

S/N 09/880,700

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Richard J. Takahashi

Examiner: Unknown

Serial No.: 09/880,700

Group Art Unit: 2131

Filed: June 13, 2001

Docket: 1504.001US1

Title: **METHOD AND APPARATUS FOR CREATING A MESSAGE DIGEST  
USING A ONE-WAY HASH ALGORITHM**

**RECEIVED**

**PRELIMINARY AMENDMENT**

**MAY 31 2002**

**Technology Center 2100**

O I P E JCS  
Commissioner for Patents  
Washington, D.C. 20231

**Before taking up the above-identified application for examination, please amend it as follows.**

**IN THE TITLE**

Please amend the title as follows:

(Amended) **METHOD AND APPARATUS FOR CREATING A MESSAGE DIGEST  
USING A MULTIPLE ROUND, ONE-WAY HASH ALGORITHM**

#40  
KWS  
6-702

Docket No. 01504.001US1  
WD #441099

**Clean Version of Amended Title**

*a)*  
**METHOD AND APPARATUS FOR CREATING A MESSAGE DIGEST USING A  
ONE-WAY HASH ALGORITHM**

Applicant: Richard J. Takahashi  
Serial No.: 09/880,700

**METHOD AND APPARATUS FOR CREATING A MESSAGE DIGEST USING A  
MULTIPLE ROUND, ONE-WAY HASH ALGORITHM**

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MAY 31 2002  
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Page 2

Dkt: 1504.001US1

The Applicant respectfully requests that the amendments described herein be entered into the record prior to examination and consideration of the above-identified application. The Examiner is invited to telephone Applicant's attorney ((612) 349-9592) to facilitate prosecution of this application.

Respectfully submitted,

RICHARD J. TAKAHASHI

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
((612) 349-9592)

Date May 16, 2002

By Ann M. McCrackin

Ann M. McCrackin  
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231, on this 16 day of May, 2002.

Sarah L. Reinhard

Name

Sarah L. Reinhard  
Signature



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May 21 3,1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:

Richard J. Takahashi

Title:

METHOD AND APPARATUS FOR CREATING A MESSAGE DIGEST USING A ONE-WAY HASH ALGORITHM

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Due Date: N/A

Examiner:

Unknown

Group Art Unit: 2131

Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.  
 Preliminary Amendment (2 Pages).  
 Clean Version of Amended Title (1 Page).

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MAY 31 2002

Technology Center 2100

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Ann M. McCrackin  
Atty: Ann M. McCrackin  
Reg. No. 42,858

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Sarah L. Reinhard

Name

Sarah L. Reinhard  
Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)  
(GENERAL)